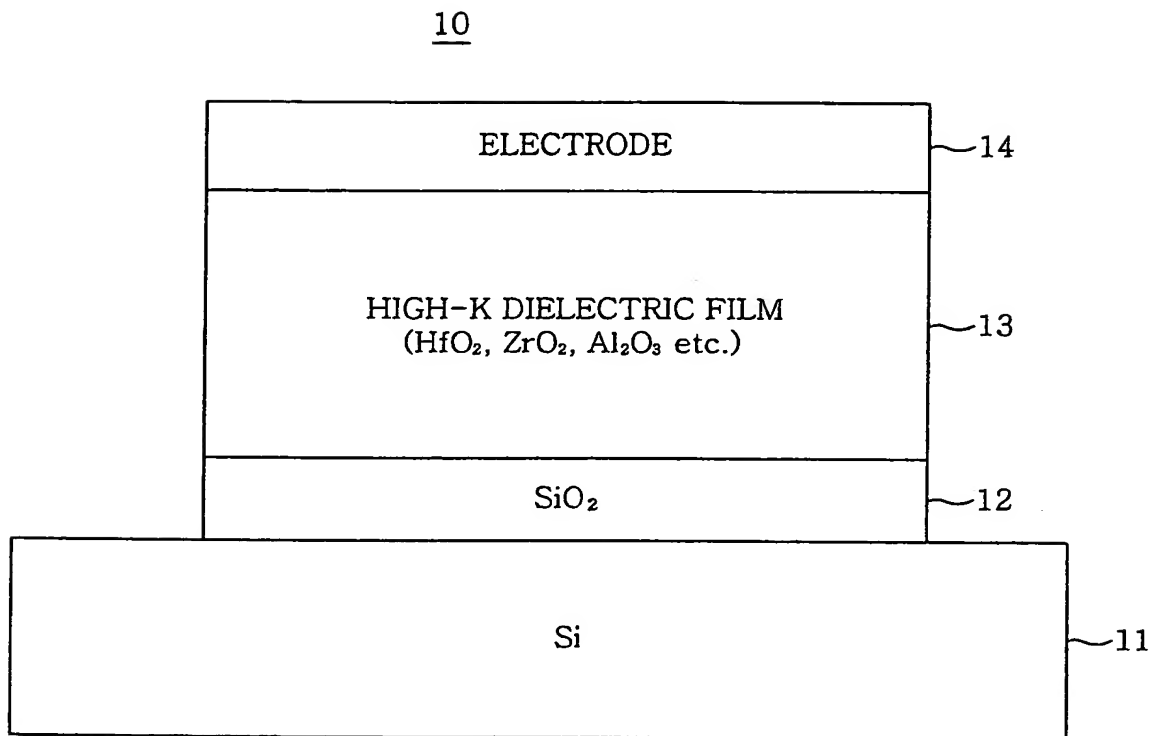


*FIG. 1*



**FIG.2**

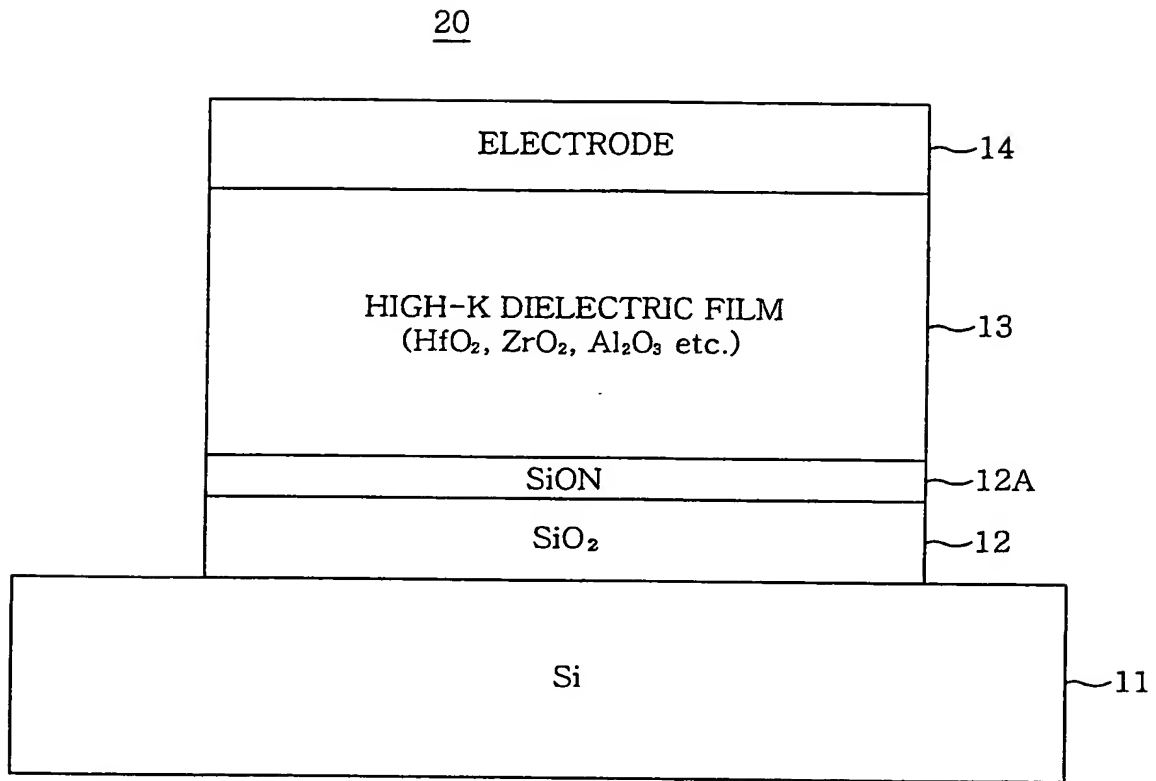
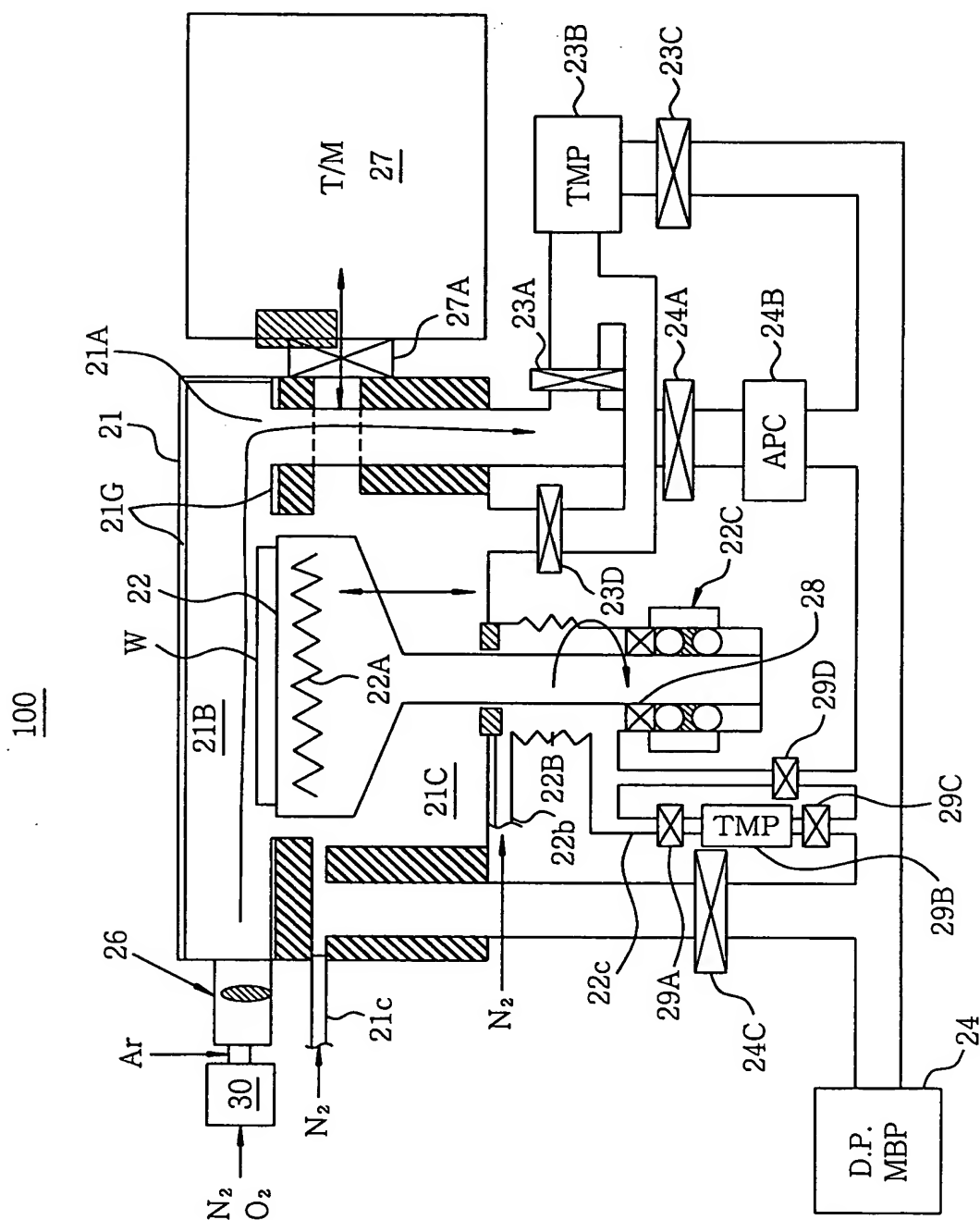
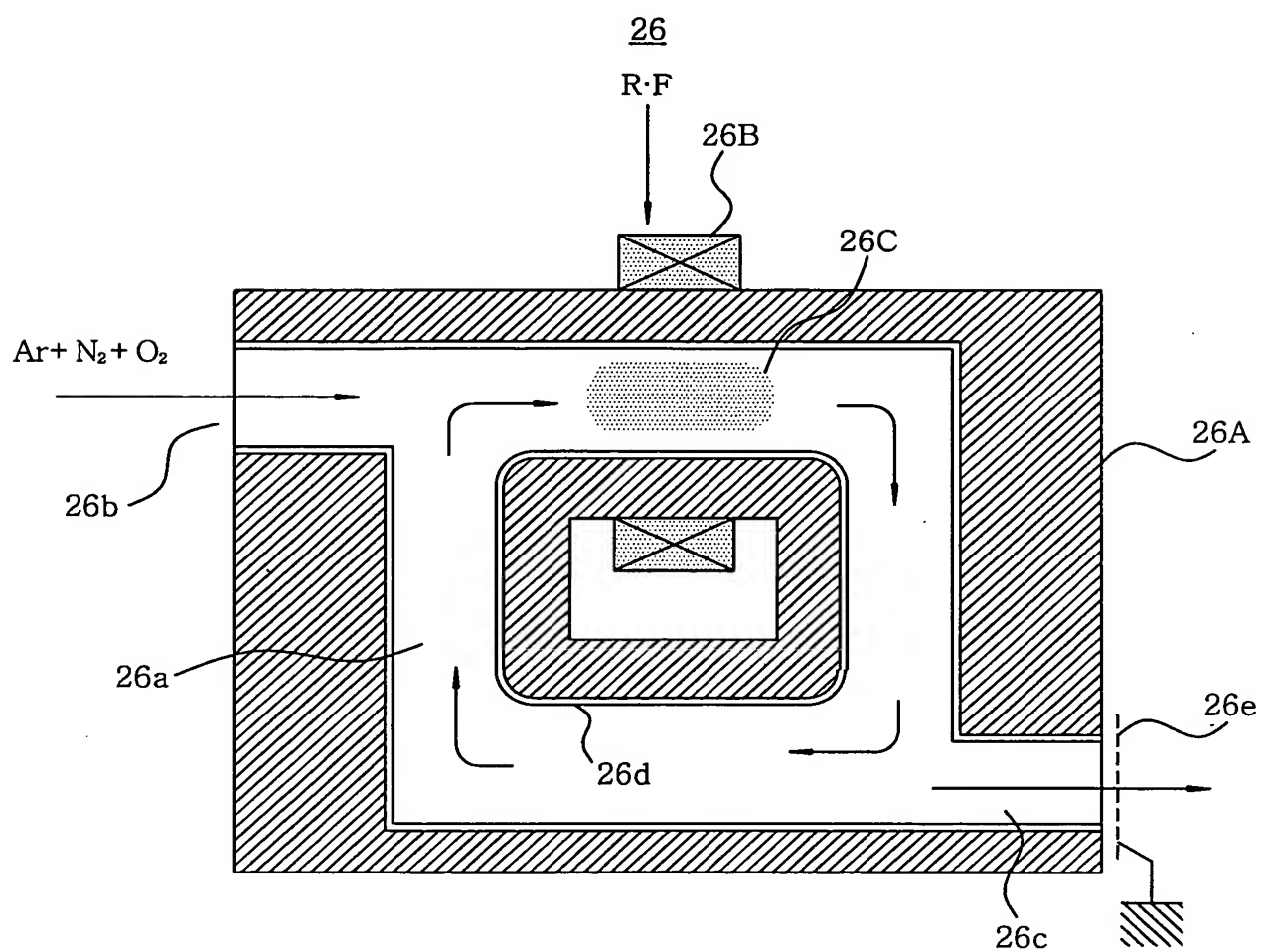


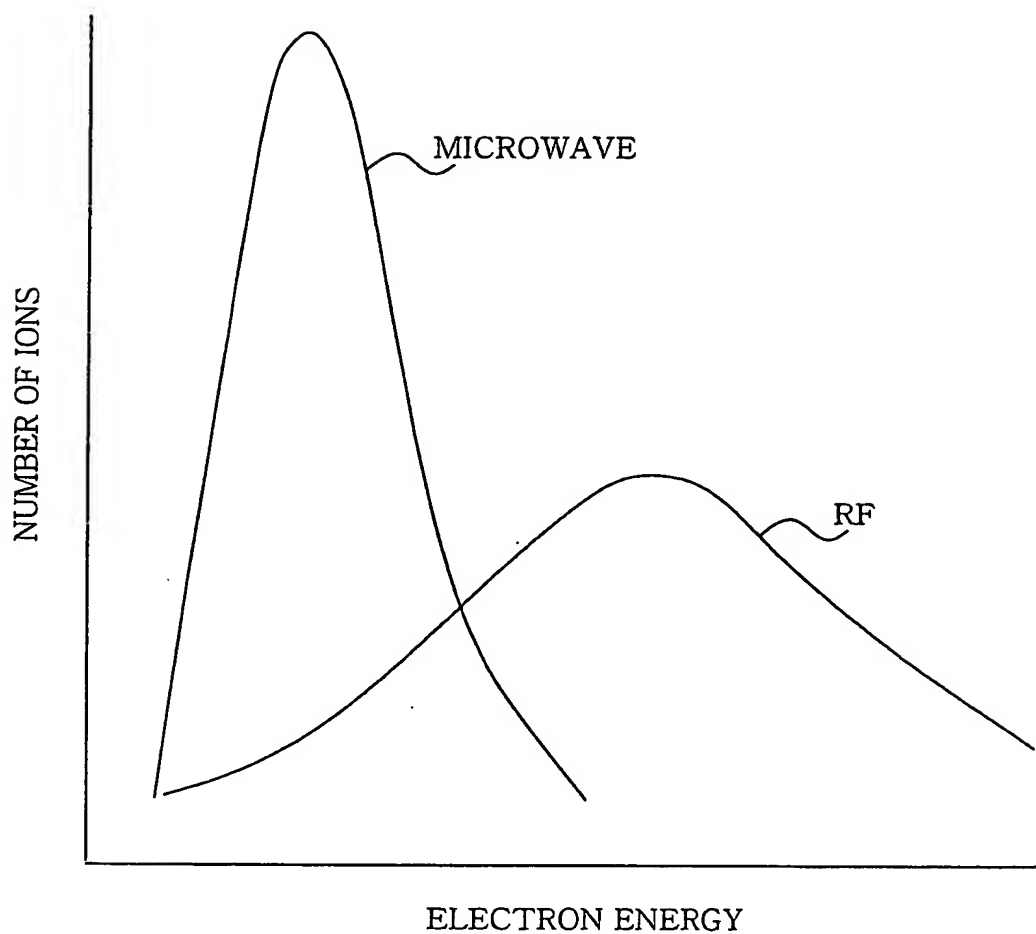
FIG. 3



**FIG. 4**



**FIG.5**



*FIG. 6*

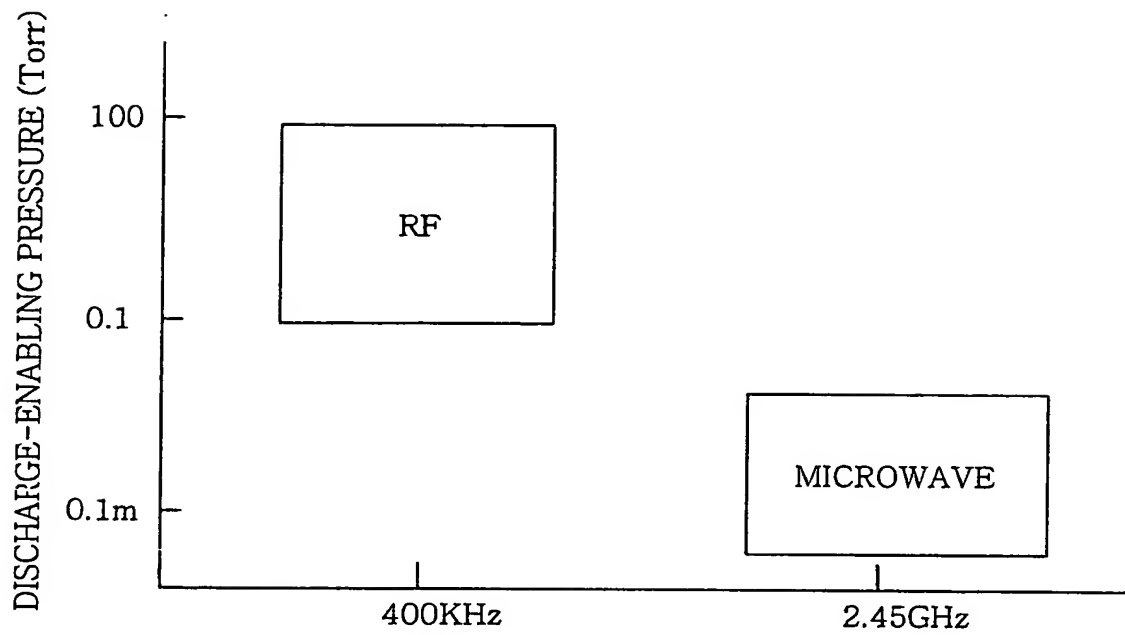


FIG. 7

	IONIZATION ENERGY CONVERSION EFFICIENCY	RANGE OF DISCHARGE- ENABLING PRESSURE	PLASMA POWER CONSUMPTION	PROCESS GAS FLOW RATE
MICROWAVE	1.00E-02	0.1m~0.1Torr	1~500W	0~100sccm
RF	1.00E-07	0.1~100Torr	1~10kW	0.1~10slm

**FIG. 8**

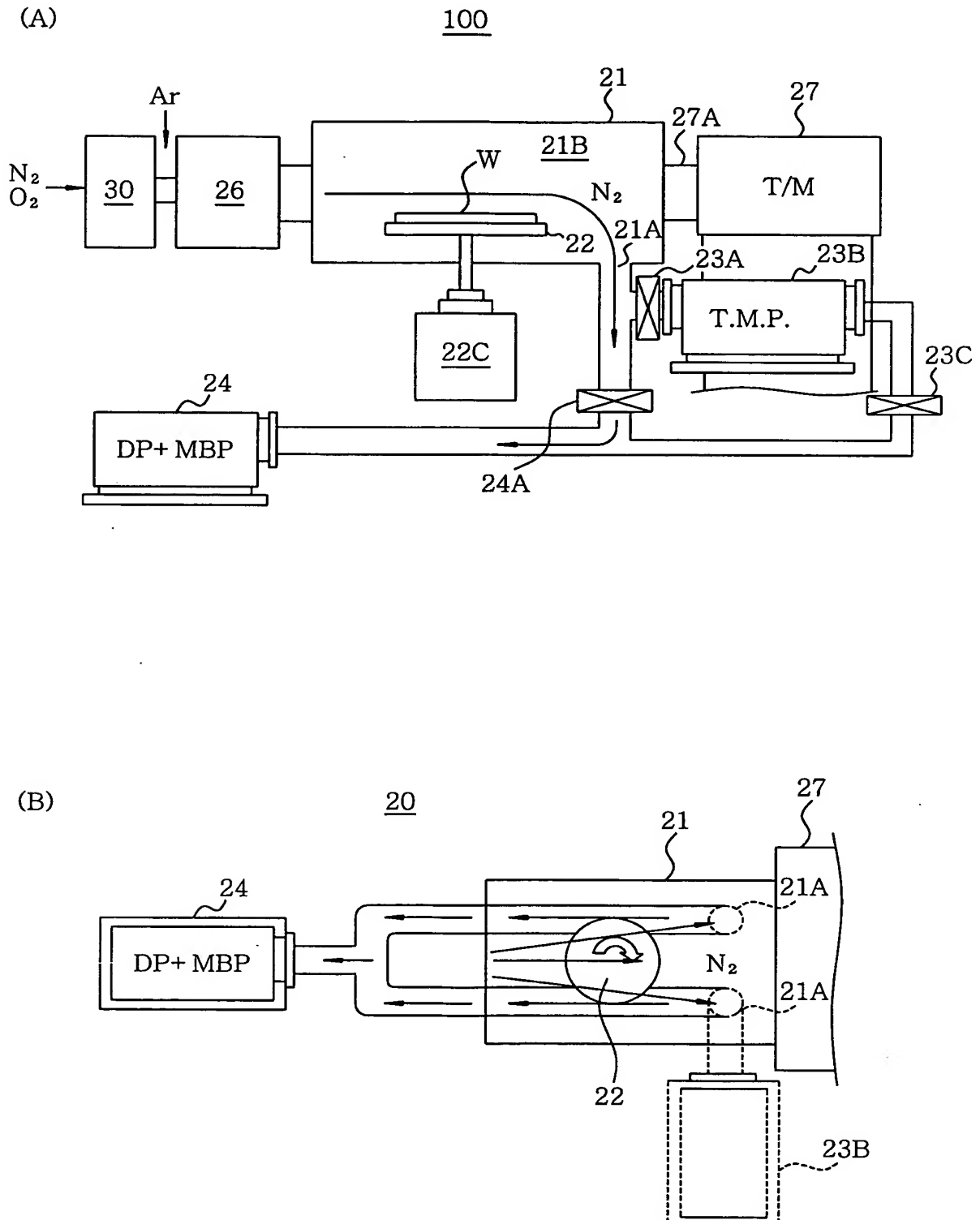




FIG. 9

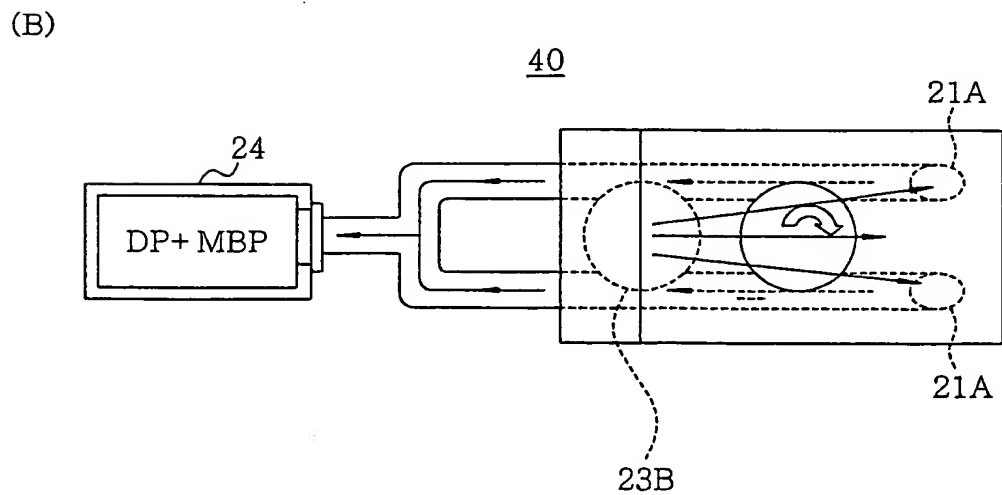
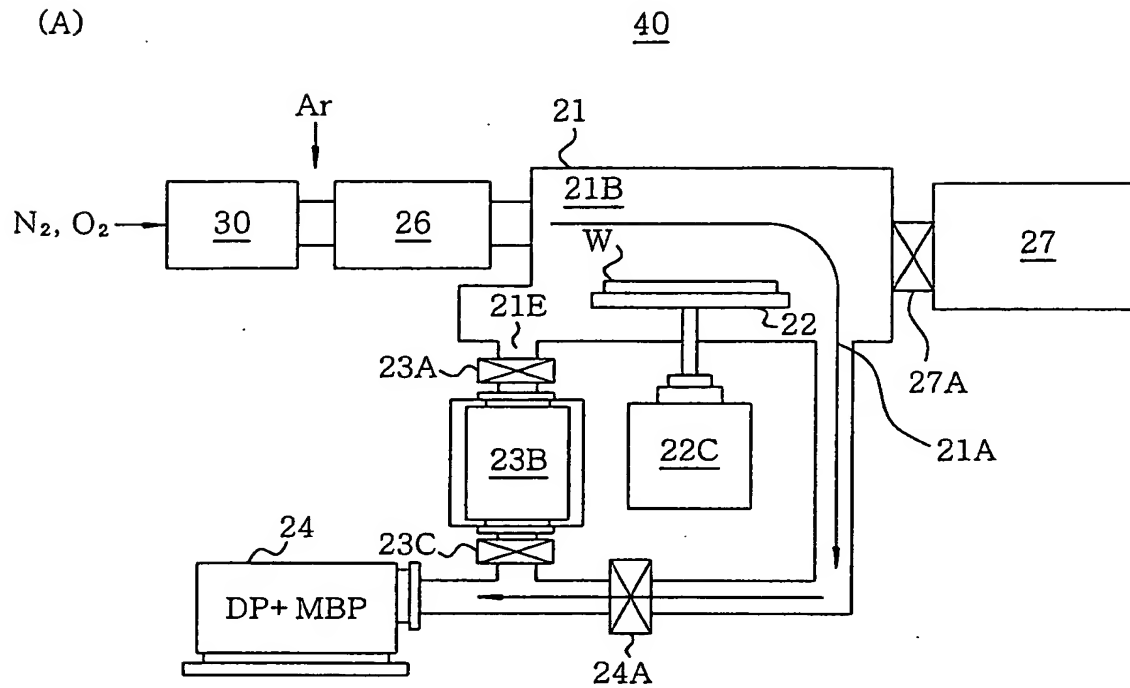


FIG. 10

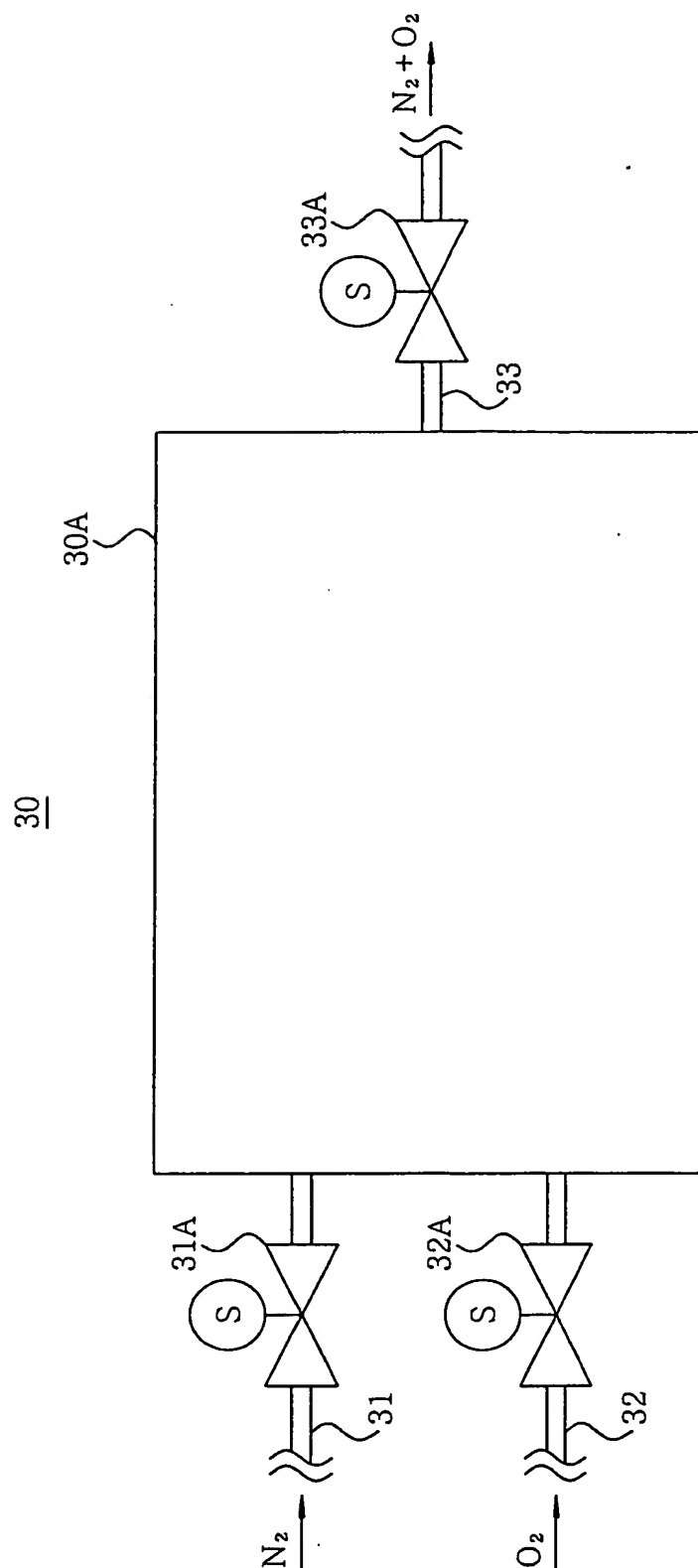


FIG. 11

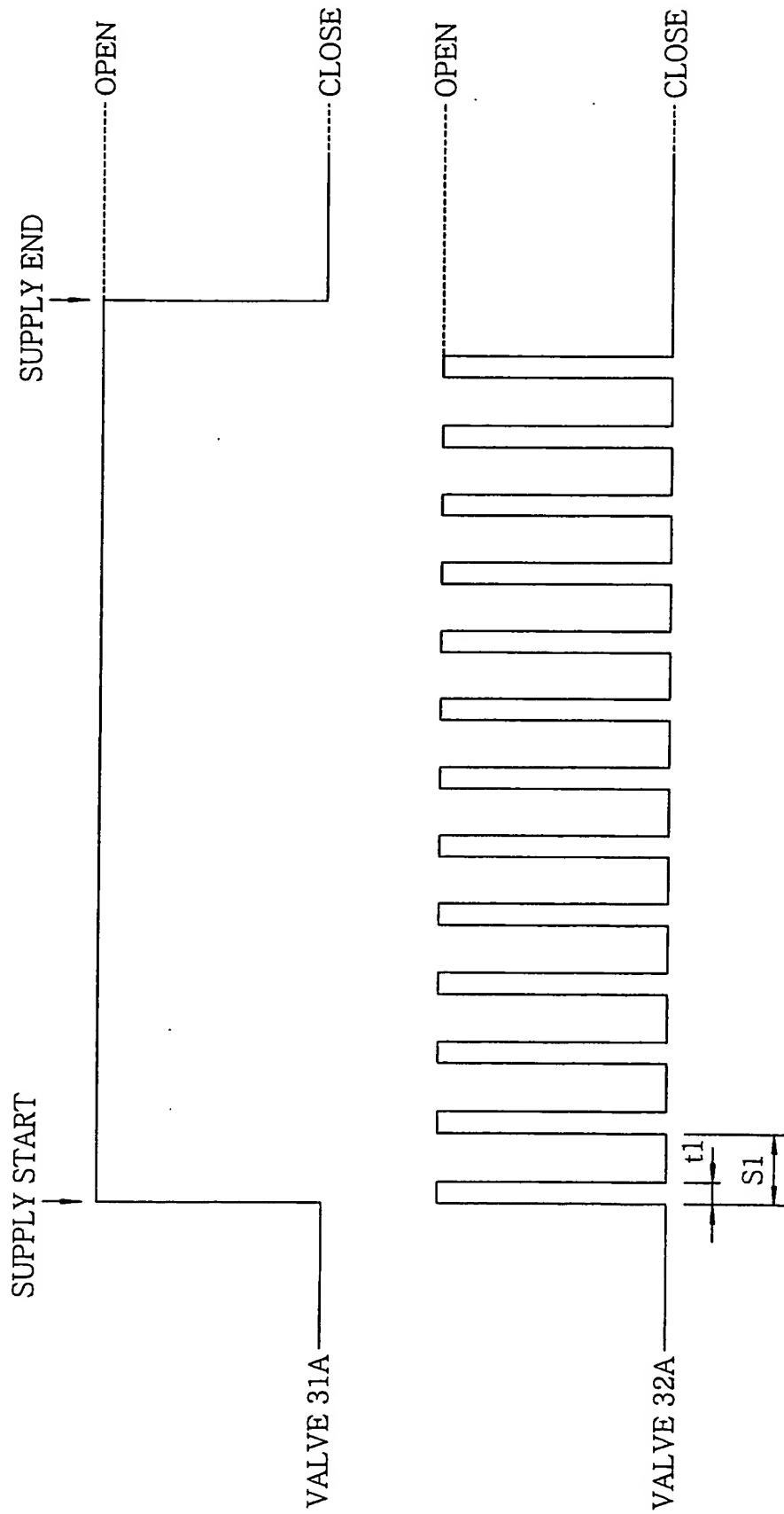


FIG. 12

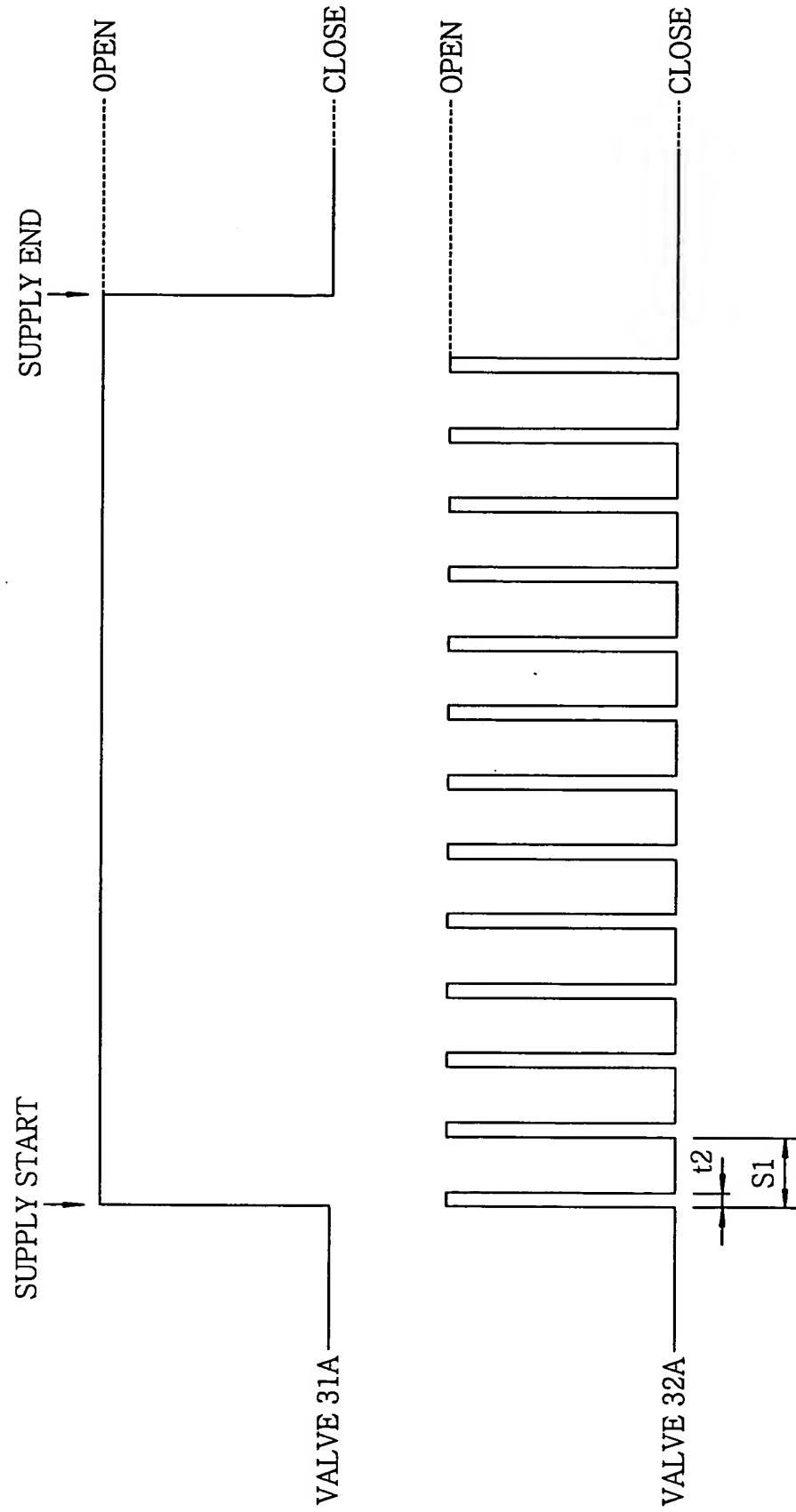


FIG. 13

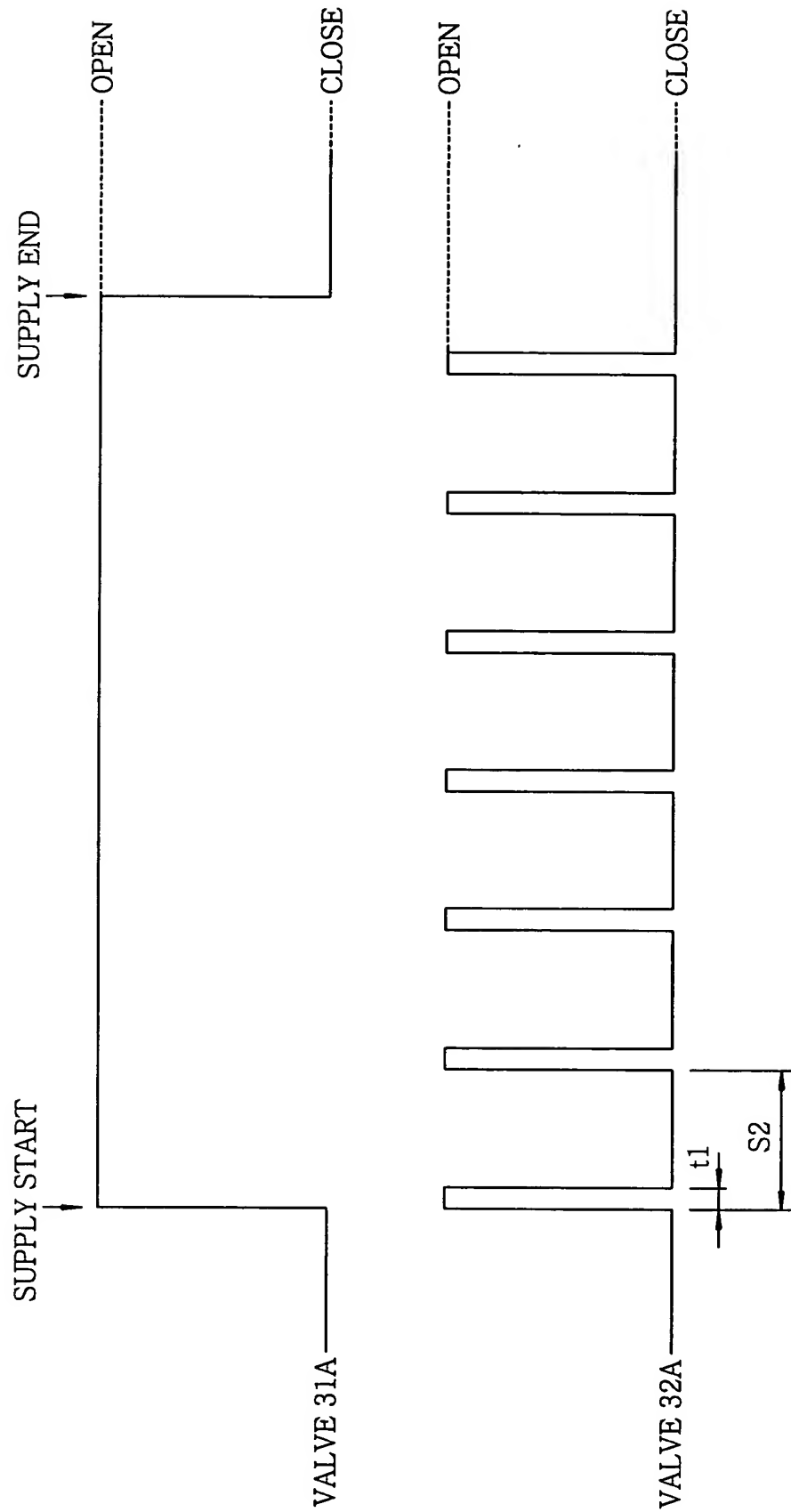


FIG. 14

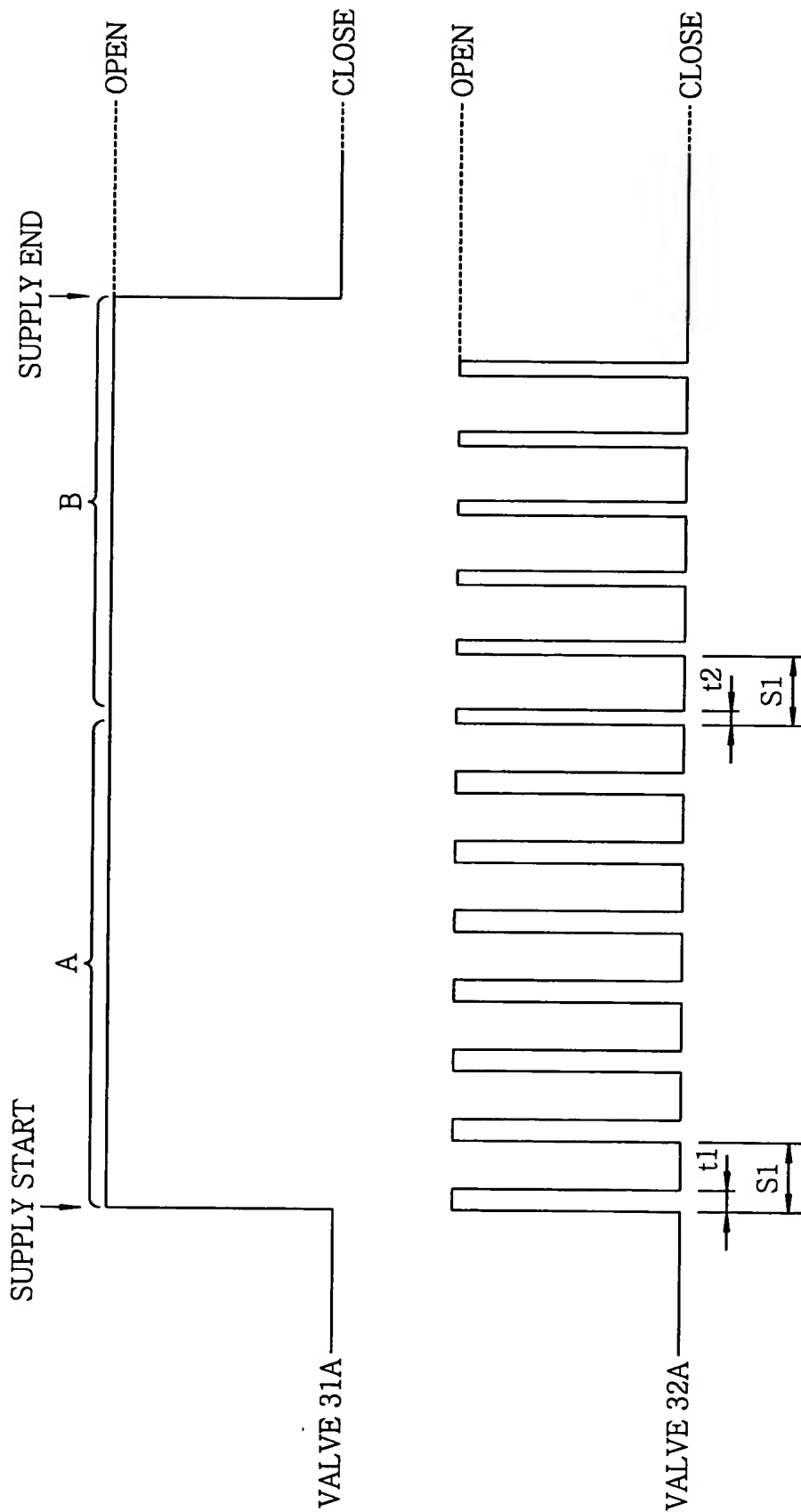


FIG. 15

